



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Group Art Unit 1637

In re

Patent Application of

Craig E. Smith, et al.

Application No. 10/041,890

Filed: January 7, 2002

Confirmation No.: 5555

Art Unit: 1637

Examiner: Heather Calamita

“METHODS AND KITS FOR ISOLATING  
BIOLOGICAL TARGET MATERIALS  
USING SILICA MAGNETIC PARTICLES”

**AMENDMENT UNDER 37 C.F.R. 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In the matter of the above-identified application, and in response to the non-final Office Action mailed June 14, 2004, Applicants respectfully request entry of the amendment, reconsideration on the merits, and allowance of the claims.

Amendments to the claims begin on page 2.

Remarks begin on page 8.